### DEPARTMENT OF TRANSPORTATION DIVISION OF ENGINEERING SERVICES OFFICE ENGINEER, MS 43 1727 30<sup>TH</sup> STREET P.O. BOX 168041 SACRAMENTO, CA 95816-8041 FAX (916) 227-6214 TTY (916) 227-8454



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September 19, 2005

07-LA-138-99.0/102.4 07-127264 ACNH-P138(037)E

Addendum No. 3

### Dear Contractor:

This addendum is being issued to the contract for construction on State highway in LOS ANGELES COUNTY AT PEARBLOSSOM AND LLANO FROM 2.1 KM EAST OF LONGVIEW ROAD TO 0.1 KM WEST OF 165TH STREET EAST.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on September 29, 2005.

This addendum is being issued to revise the Project Plans, the Notice to Contractors and Special Provisions, and the Proposal and Contract.

Project Plan Sheets 2, 170, 171, 172, and 187 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 8-1.03, "STATE FURNISHED MATERIALS," in the second paragraph, item E is added as follows:

"E. Reflectors for temporary railing."

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the fourth paragraph is revised as follows:

"The final 60 mm lift of asphalt concrete (Type A) pavement shall be placed after stage 5 construction."

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the last sentence of the fifth paragraph is deleted.

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In the Special Provisions, Section 10-1.23, "TEMPORARY RAILING," the following paragraph is added:

"Full compensation for installing, maintaining and removing reflectors on temporary railing shown on the plans shall be considered as included in the contract price paid per meter for temporary railing and no additional compensation will be allowed therefor."

In the Special Provisions, Section 10-1.35, "ASPHALT CONCRETE BASE (CHEMCRETE MODIFIED)," the seventh paragraph is revised as follows:

"Asphalt concrete base (Chemcrete modified) shall be paved over with slurry seal within 30 calendar days."

In the Special Provisions, Section 10-1.335, "SLURRY SEAL," is added as attached.

In the Proposal and Contract, the Engineer's Estimate Item 13 is revised, Items 86, and 87 are added and Item 85 is deleted as attached.

To Proposal and Contract book holders:

Replace pages 3 and 7 of the Engineer's Estimate in the Proposal with the attached revised pages 3 and 7 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the NOTICE TO CONTRACTORS section of the Notice to Contractors and Special Provisions.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This office is sending this addendum by UPS overnight mail to Proposal and Contract book holders to ensure that each receives it. A copy of this addendum and the modified wage rates are available for the contractor's use on the Internet Site:

## http://www.dot.ca.gov/hq/esc/oe/weekly\_ads/addendum\_page.html

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief Office of Plans, Specifications & Estimates Office Engineer

Attachments

#### **10-1.335 SLURRY SEAL**

Slurry seal shall conform to the provisions in Section 37-2, "Slurry Seal," of the Standard Specifications and these special provisions.

The aggregate for slurry seal shall be Type III.

Polymer modified asphaltic emulsion shall be composed of a bituminous material uniformly emulsified with water and an emulsifying or stabilization agent and shall contain a polymer.

The polymer used in the manufacture of polymer modified asphaltic emulsions shall be at the option of the Contractor, either neoprene, or a copolymer of butadiene and styrene. The polymer used in the polymer modified asphaltic emulsion shall be homogenous and shall be milled into the product at the colloid mill.

The polymer modified asphalt emulsion shall be grade PMCQS1h and shall conform to the following requirements:

Туре	Cati	ionic	
Grade	PMC	PMCQS1h	
Properties	Min.	Max	
Tests on Emulsion:			
Viscosity SSF @ 25°C, sec	15	90	
AASHTO Designation T-59			
Sieve Test, %	_	0.30	
AASHTO Designation T-539			
Storage Stability, 1 day, %	_	1	
AASHTO Designation T-59			
Residue by Evaporation, %	57	_	
California Test 331			
Particle Charge	Positive		
AASHTO Designation T-59			
	1		
Tests on Residue from Evaporation Test			
Penetration, 25°C	40	90	
AASHTO Designation: T 49			
Ductility, 25°C, mm	400		
AASHTO Designation: T 51			
Torsional Recovery, %	18		
California Test 332			
or			
Polymer Content, %	2.5	_	
California Test 401			

Note:

When the test for polymer content of polymer modified asphaltic emulsion is used, see sampling requirements in Section 94-1.03, "Sampling" of the Standard Specifications.

# ENGINEER'S ESTIMATE 07-127264

Item No.	Item Code	Item Description	Unit of	Estimated	Unit Price	Item Total
			Measure	Quantity		
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
2	070018	TIME-RELATED OVERHEAD	WDAY	300		
3	035284	TEMPORARY TORTOISE FENCE (TYPE ESA)	M	8400		
4	073000	TEMPORARY CULVERT	M	350		
5	035285	TEMPORARY CONCRETE FLARED END SECTION	EA	8		
6	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	LUMP SUM	LUMP SUM	
7	074020	WATER POLLUTION CONTROL	LS	LUMP SUM	LUMP SUM	
8 (S)	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
9 (S)	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
10 (S)	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	95		
11 (S)	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	29 600		
12 (S)	120165	CHANNELIZER (SURFACE MOUNTED)	EA	80		
13 (S)	120300	TEMPORARY PAVEMENT MARKER	EA	1090		
14 (S)	035286	TEMPORARY CRASH CUSHION (TYPE ADIEM)	LS	LUMP SUM	LUMP SUM	
15 (S)	129000	TEMPORARY RAILING (TYPE K)	М	17 200		
16 (S)	129100	TEMPORARY CRASH CUSHION MODULE	EA	210		
17	035287	ABANDON WELL	EA	1		
18	150605	REMOVE FENCE	M	220		
19	150630	REMOVE MARKER	EA	22		
20	150662	REMOVE METAL BEAM GUARD RAILING	M	390		

# ENGINEER'S ESTIMATE 07-127264

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
81 (S)	860615	MODIFY FLASHING BEACON	LS	LUMP SUM	LUMP SUM	
82 (S)	035295	EXIST ROADSIDE WEATHER INFORMATION SYSTEM (SALVAGE)	LS	LUMP SUM	LUMP SUM	
83 (S)	035296	ROADSIDE WEATHER INFORMATION SYSTEM	LS	LUMP SUM	LUMP SUM	
84 (S)	860810	INDUCTIVE LOOP DETECTOR	LS	LUMP SUM	LUMP SUM	
85	BLANK					
86	377501	SLURRY SEAL	TONNE	340		
87	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID:	